

WHAT IS CLAIMED IS:

1. A fuel tank connector adapted to be fitted to an opening of a fuel tank to connect the fuel tank and a pipe in communicating fashion, comprising:

5 a gas barrier member made of a synthetic resin having a gas barrier property, the gas barrier member including a tubular portion and a flanged portion provided on a peripheral side of the tubular portion, which extends beyond an opening of the fuel tank;

10 wherein the gas barrier member is made of polybutylene terephthalate, polyphenylene sulfide, a liquid crystal polymer, aliphatic polyketone, aromatic polyamide, a blended polymer of an ethylene-vinyl alcohol copolymer and high-density polyethylene, a blended
15 polymer of polyamide and polyethylene, a blended polymer of polyamide and high-density polyethylene, or polyethylene terephthalate;

the gas barrier member has at least a portion of a surface covered with an outer shell made of an olefin
20 resin having an adhesive property, polyethylene or high-density polyethylene;

the outer shell includes an annular projected portion, which covers a leading end of the flanged portion and projects toward an outer surface of the fuel

tank, and

wherein the gas barrier member has the leading end of the flanged portion provided with an annular projected portion, which projects toward the outer surface of the fuel tank and has a projecting length substantially equal to that of the annular projected portion of the outer shell, and the annular projected portion of the gas barrier member and the annular projected portion of the outer shell has a cavity formed therebetween to be opened on a side of the outer surface of the tank, the outer shell being made of polyethylene or high-density polyethylene.

2. The fuel tank connector according to Claim 1, which is used for connection with a fuel feeding pipe.

3. The fuel tank connector according to Claim 1, which is used for connection with a vent pipe.

4. The fuel tank connector according to Claim 1, further comprising a fuel cutoff valve.